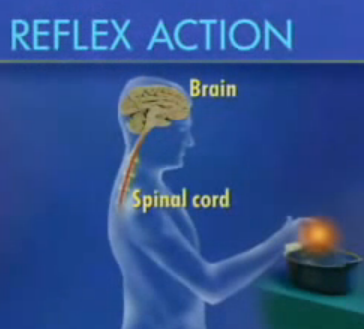
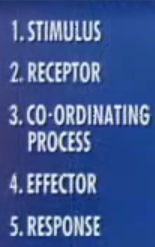
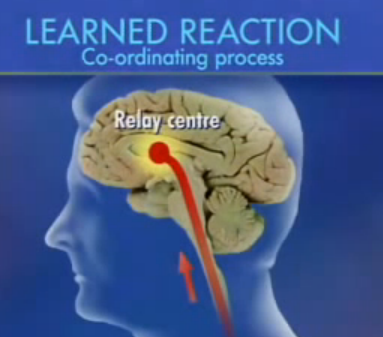
**REFLEX ACTION** <https://www.youtube.com/watch?v=fRYvDbY-2E8> Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is a simple reflex action? Why do we need them?
2. Label these steps on the diagram showing a situation where the person touches something hot.

**LEARNED REACTIONS**

1. What does a learned reaction involve? Annotate the diagram to show the steps involved.



1. What does learning from experience mean?
2. How can scientists ‘ask’ farm animals how they think? (Describe the piglet experiment)

Now go to the animation at <http://www.sumanasinc.com/webcontent/animations/content/reflexarcs.html>

1. Click on narrated, watch the animation and then return to the intro and click on quiz. See what you remember. What was your result?